

This diagram shows a cross-sectional view of a multi-layered, elongated component, possibly a medical device like a catheter. The component has a central longitudinal opening. On the left side, there is a rounded, bulbous section. The main body of the component is composed of several layers, indicated by different hatching patterns. A central channel or lumen runs through the middle. There are internal structures, possibly valves or seals, located near the rounded end and in the middle section. A dashed line on the left indicates a break or continuation of the component. Various parts are labeled with numbers: 2 points to the outermost layer on the right; 3 points to an internal layer on the right; 4 points to the central lumen; 5 points to the rounded end; 6 points to a small internal feature near the center; 7 points to a flange or seal on the inner wall; and 8 points to a central internal structure.

Figure 1 is a schematic diagram of a cross-section of a device 10. The device has a central opening 4 with a protrusion 5. The opening is flanked by two side walls 7. The device is mounted on a base 9. A dashed line 10 indicates the boundary of the device. Arrows III indicate the direction of flow or force.

FIG. 3

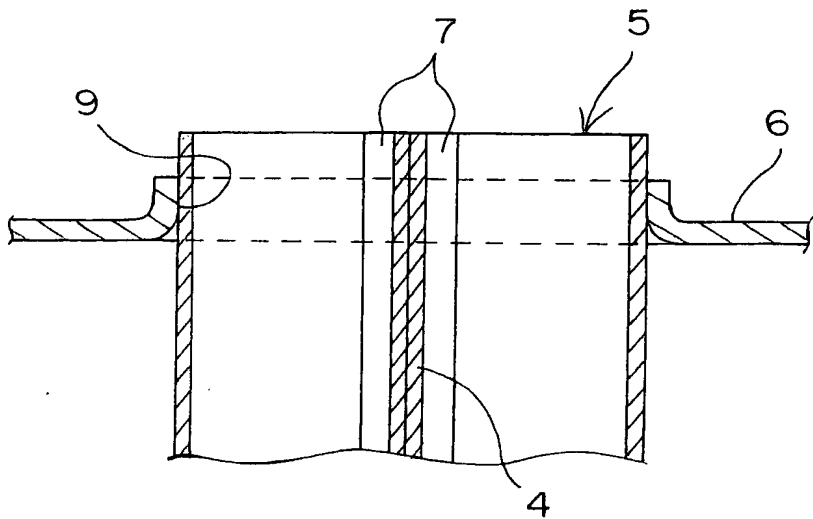


FIG. 4

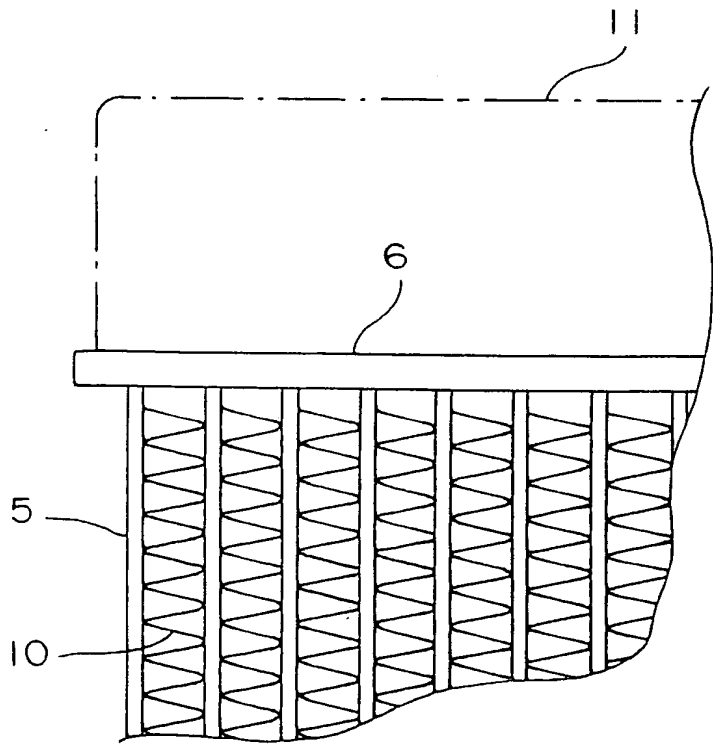


FIG. 5

